

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Sheueling Chang Shantz et al.

Title: METHOD AND APPARATUS FOR IMPLEMENTING PROCESSOR  
INSTRUCTIONS FOR ACCELERATING PUBLIC-KEY  
CRYPTOGRAPHY

Application No.: 10/626,420

Filed: July 24, 2003

Examiner: Sheikh, Ayaz R.

Group Art Unit: 2131

Atty. Docket No.: 004-9388

Confirmation No.: 9856

December 7, 2004

Mail Stop Amendment  
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**37 C.F.R. § 1.97(b)**

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- ☒ Form(s) PTO/SB/08A (1 page(s), with copy of 1 reference(s)).
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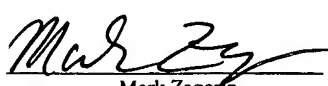
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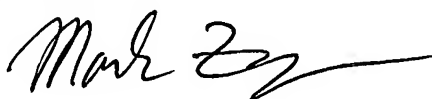
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- ☐ This Information Disclosure Statement is filed within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) or within three months of entry of the national stage as set forth in § 1.491 in an international application. Therefore, no fee is required.
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If however, this Information Disclosure Statement is filed after the period specified in § 1.97(b), the undersigned hereby authorizes the Commissioner to charge the fee set forth in § 1.17(p) to Deposit Account No. 50-0631.

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 Mark Zagorin	<u>12/7/04</u> Date

Respectfully submitted,



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PTO/SB/08A (Substitute for form 1449/PTO)		Attorney Docket No.: 004-9388				
		Application No.: 10/626,420				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		First Named Inventor: Sheueling Chang Shantz				
(Use several sheets if necessary)		Filing Date: July 24, 2003				
		Group Art Unit: 2131				
		Examiner Name: Ayaz R. Sheikh				
		Date Submitted: December 7, 2004				
U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US-5,121,431	06-09-1992	Wiener		
		US-6,633,896 B1	10-14-2003	Moore et al.		
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		EP 0 247 383 A3	12-02-1987	Hasebe		
Examiner Signature				Date Considered		

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<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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PTO/SB/08B (Substitute for form 1449/PTO)		Attorney Docket No.: 004-9388	
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		Date Submitted: December 7, 2004	
<b>NON PATENT LITERATURE DOCUMENTS</b>			
Examiner Initial*	Cite No. <sup>1</sup>	Include name of author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Yvonne Hitchcock, et al., "Implementing an efficient elliptic curve cryptosystem over GF(p) on a smart card," ANZIAM J. 44(E), April 2003, pp. C354-C377.	
		National Institute of Standards and Technology, "Recommended Elliptic Curves for Federal Government Use," August 1999, 43 pages.	
		Hasegawa, Toshio, et al., "A Practical Implementation of Elliptic Curve Cryptosystems over GF(p) on a 16-bit Microcomputer," In <i>Public Key Cryptography PKC '98</i> , vol. 1431 of <i>Lecture Notes in Computer Science</i> , pages 182-194.	
Examiner Signature		Date Considered	

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